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PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

15

Application Number

10/042,082

Filing Date

1/7/2002

First Named Inventor

Abernathy

Art Unit

2116

Examiner Name

Tse W. Chen

Attorney Docket Number

AUS920010807US1 (IBM 2335000)

### ENCLOSURES

(Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
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Remarks

Reply to Final Office Action dated March 31, 2005 (14 pages).

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	CARR, LLP		
Signature			
Printed name	Gregory W. Carr		
Date	5/20/05	Reg. No.	31,093

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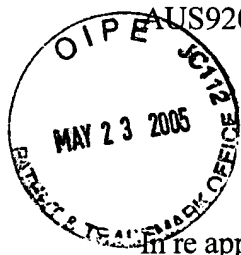
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ATTORNEY DOCKET NO.  
AUS920010807US1 (IBM 2335000)

PATENT APPLICATION  
SERIAL NO. 10/042,082



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Abernathy et al.

Serial Number: 10/042,082

Filed: January 7, 2002

For: METHOD AND APPARATUS FOR  
DYNAMIC POWER MANAGEMENT IN  
AN EXECUTION UNIT USING PIPELINE  
WAVE FLOW CONTROL

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Group Art Unit: 2116

Examiner: Tse W. Chen

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on:	<u>5/20/05</u>
	<u>Bradley D. Ellis</u>
	Bradley D. Ellis

RESPONSE

Dear Sir:

In response to the Office Action dated March 31, 2005 ("Office Action"), Applicants respond as follows: